

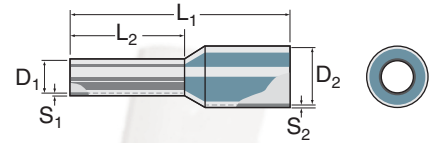
Original DIN Standard Ferrules



Tested According To:

CSA Std C22.2 No. 65-93
 CSA Std C22.2 No. 188-M1983
 ANSI/UL Std No. 486A
 ANSI/UL Std No. 486C

- Wire Connectors
 - Splicing Wire and Cable Connectors
 - Wire Connectors and Soldering Lugs for Use with Copper Conductors
 - Splicing Wire Connectors



































Ferrules insure reliable electrical connections when terminating stranded flexible wire in terminal blocks, circuit breakers or other control devices.

Insulated ferrules prevent conductor breakage due to bending, wire stress or vibration while facilitating wire insertion into the terminal clamp.

Altech's DIN standard ferrules are in compliance with DIN requirements, making them ideal for export applications. They also have a specified color code convention that differs from the color code used for Altech's industry standard ferrules.

To ensure efficient ferrule crimping, always select the smallest ferrule diameter that fits the wire and use only professional crimping tools.

- Sleeve: polypropylene
- Tube: tin plated copper

| | AWG | mm ² | Cat. Color | No. | L1 | Ferrule Dimensions mm | | | | | Std. Pack* |
|---|-----|-----------------|------------|--------|----|-----------------------|------|------|------|------|------------|
| | | | | | | L2 | D1 | S1 | D2 | S2 | |
|  | 20 | 0.5 | White | 2863.0 | 12 | 6 | 1 | 0.15 | 2.6 | 0.25 | 500/100 |
|  | 20 | 0.5 | White | 2864.0 | 14 | 8 | 1 | 0.15 | 2.6 | 0.25 | 500/100 |
|  | 20 | 0.5 | White | 2865.0 | 16 | 10 | 1 | 0.15 | 2.6 | 0.25 | 500/100 |
|  | 18 | 0.75 | Gray | 2866.0 | 12 | 6 | 1.2 | 0.15 | 2.8 | 0.25 | 500/100 |
|  | 18 | 0.75 | Gray | 2867.0 | 14 | 8 | 1.2 | 0.15 | 2.8 | 0.25 | 500/100 |
|  | 18 | 0.75 | Gray | 2868.0 | 16 | 10 | 1.2 | 0.15 | 2.8 | 0.25 | 500/100 |
|  | 18 | 0.75 | Gray | 2869.0 | 18 | 12 | 1.2 | 0.15 | 2.8 | 0.25 | 500/100 |
|  | 18 | 1 | Red | 2870.0 | 12 | 6 | 1.4 | 0.15 | 3 | 0.25 | 500/100 |
|  | 18 | 1 | Red | 2871.0 | 14 | 8 | 1.4 | 0.15 | 3 | 0.25 | 500/100 |
|  | 18 | 1 | Red | 2872.0 | 16 | 10 | 1.4 | 0.15 | 3 | 0.25 | 500/100 |
|  | 18 | 1 | Red | 2840.0 | 18 | 12 | 1.4 | 0.15 | 3 | 0.25 | 500/100 |
|  | 16 | 1.5 | Black | 2841.0 | 14 | 8 | 1.7 | 0.15 | 3.5 | 0.25 | 500/100 |
|  | 16 | 1.5 | Black | 2842.0 | 16 | 10 | 1.7 | 0.15 | 3.5 | 0.25 | 500/100 |
|  | 16 | 1.5 | Black | 2843.0 | 18 | 12 | 1.7 | 0.15 | 3.5 | 0.25 | 500/100 |
|  | 16 | 1.5 | Black | 2844.0 | 24 | 18 | 1.7 | 0.15 | 3.5 | 0.25 | 500/100 |
|  | 14 | 2.5 | Blue | 2845.0 | 14 | 8 | 2.2 | 0.15 | 4.2 | 0.25 | 500/100 |
|  | 14 | 2.5 | Blue | 2846.0 | 18 | 12 | 2.2 | 0.15 | 4.2 | 0.25 | 500/100 |
|  | 14 | 2.5 | Blue | 2847.0 | 24 | 8 | 2.2 | 0.15 | 4.2 | 0.25 | 500/100 |
|  | 12 | 4 | Gray | 2848.0 | 17 | 10 | 2.8 | 0.2 | 4.8 | 0.3 | 500/100 |
|  | 12 | 4 | Gray | 2849.0 | 20 | 12 | 2.8 | 0.2 | 4.8 | 0.3 | 500/100 |
|  | 12 | 4 | Gray | 2850.0 | 26 | 18 | 2.8 | 0.2 | 4.8 | 0.3 | 100 |
|  | 10 | 6 | Yellow | 2851.0 | 20 | 12 | 3.5 | 0.2 | 6.3 | 0.3 | 100 |
|  | 10 | 6 | Yellow | 2852.0 | 26 | 18 | 3.5 | 0.2 | 6.3 | 0.3 | 100 |
|  | 8 | 10 | Red | 2853.0 | 22 | 12 | 4.5 | 0.2 | 7.6 | 0.4 | 100 |
|  | 8 | 10 | Red | 2854.0 | 28 | 18 | 4.5 | 0.2 | 7.6 | 0.4 | 100 |
|  | 6 | 16 | Blue | 2855.0 | 24 | 12 | 5.8 | 0.2 | 8.8 | 0.4 | 100 |
|  | 6 | 16 | Blue | 2856.0 | 28 | 18 | 5.8 | 0.2 | 8.8 | 0.4 | 100 |
|  | 4 | 25 | Yellow | 2857.0 | 30 | 18 | 7.3 | 0.2 | 11.2 | 0.4 | 50 |
|  | 4 | 25 | Yellow | 2858.0 | 36 | 22 | 7.3 | 0.2 | 11.2 | 0.4 | 50 |
|  | 2 | 35 | Red | 2859.0 | 30 | 18 | 8.3 | 0.2 | 12.7 | 0.4 | 50 |
|  | 2 | 35 | Red | 2860.0 | 39 | 25 | 8.3 | 0.2 | 12.7 | 0.4 | 50 |
|  | 1 | 50 | Blue | 2861.0 | 36 | 20 | 10.3 | 0.3 | 15 | 0.5 | 50 |

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* Different standard packs are available as shown. To order the desired standard pack, please use the quantity required as a suffix to the cat. no.
 Example for 100 standard pack: Cat. No. 2863.0/100

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Altech:

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